PATENT COOPERATION TREATY

PCT

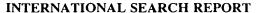
INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or 02/23569	agent's file reference	FOR FURTHER ACTION	see Notific Report (Fo	cation of Transmittal of International Search form PCT/ISA/220) as well as, where applicable, ow.	
International a	application No. 571	International filing date (day/mont 16 July 2002 (16.07.2002)	h/year)	(Earliest) Priority Date (day/month/year) 17 July 2001 (17.07.2001)	
Applicant KING GREET	N LTD.				
according to	onal search report has been Article 18. A copy is being onal search report consists	g transmitted to the International E	arching Au Sureau.	athority and is transmitted to the applicant	
	It is also accompanied	by a copy of each prior art docur	nent cited	in this report.	
a. W	nguage in which it was filed, the international search was Authority (Rule 23.1(b)).	unless otherwise indicated under the carried out on the basis of a transla	is item.	basis of the international application in the international application furnished to this international application, the international	
se se	arch was carried out on the b	pasis of the sequence listing: I application in written form.	-		
		r application in written form: national application in computer read	lable form.		
	furnished subsequently to th		-4010 101111		
		is Authority in computer readable for	orm.		
	the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.				
	the statement that the inform been furnished.	ation recorded in computer readable	e form is io	dentical to the written sequence listing has	
	Certain claims were found				
3. Unity of invention is lacking (See Box II). 4. With regard to the title,					
	the text is approved as subm	itted by the applicant			
		by this Authority to read as follows	·	·	
	The second secon	of this reaction by to react as follows			
5. With reg	gard to the abstract,				
	the text is approved as subm	itted by the applicant.			
	the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.				
6. The figu	re of the drawings to be pub	lished with the abstract is Figure N	o. 2		
	as suggested by the applican		_	None of the figures	
	because the applicant failed	to suggest a figure.		•	
	because this figure better ch	aracterizes the invention.			

Form PCT/ISA/210 (first sheet) (July 1998)







International application No.

PCT/IL02/00571

Box III TEXT OF THE ABSTRACT (Continuation of Item 5 of the first sheet)

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Apparatus for use by first party for key management for secure communication with a second party, said key management being to provide at each party, simultaneously remotely, identical keys for said secure communication without transferring said keys over any communication link, the apparatus comprising: a datastream extractor(70), for obtaining from data exchanged between said parties a bitstream, a random selector (72) for selecting, from said bitsteam, a series of bits in accordance with randomization seeded by said data exchanged between said parties, a key generator (54) for generating a key for encryption./decryption (52) based on said series of bits, thereby to manage key generation in a manner repeatable at said parties.

Form PCT/ISA/210 (continuation of first sheet(2)) (July 1998)

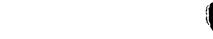
INTERNATIONAL SEARCH REPORT

International application No.

PCT/1L02/00571

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A. CLASSIFICATION OF SUBJECT MATTER					
IPC(7) : H04L9/08; H04L9/28					
US ČĹ	: 380/278		1		
According to	International Patent Classification (IPC) or to both nat	tional classification and IPC			
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	cumentation searched (classification system followed b	y classification symbols)			
U.S. : 38	30/21, 28,30,46,49,278; 707/201; 375/356				
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Documentation	on searched other than minimum documentation to the	extent that such documents are included in	the fields searched		
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	ontinuation Sheet	or data oute and, where practication, sear	011 (011115 2502)		
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C. DOC	UMENTS CONSIDERED TO BE RELEVANT		· · · · · · · · · · · · · · · · · · ·		
Category *	Citation of document, with indication, where a	parapriate of the relevant passages	Relevant to claim No.		
X	US 5,375,169 A (SEHEIDT et al.) 20 December 199		1-4,19-23,37-39		
	5, line 56 throuigh col 6, line 2, col. 6, lines 14-67,	col. 8, lines 31-52, see also claims 1			
Y	and 2		5-18,24-36,40-48		
Y	5,923,758 a (KHAMHARA et al.) 13 July 1999 (13.07.1999), abstarct, Fig.,, col. 2, line 62 through col. 3, line18, Fig.2, col. 3, lines lines 19-67, col. 5, line 39 through col. 6,				
	line 27.				
V.	20020156709 A1 /F ADEID1 \ 04 O 0000	24 10 2002) #5	5 10 24 25 42 45		
Y,E 20020156798 A1 (LARUE et al.) 24 October 2002 (24.10.2002), the entire document)		24.10.2002), the entire document)	5-18,24-36,40-48		
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Further	documents are listed in the continuation of Box C.	See patent family annex.			
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of particu	lar relevance	4378			
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- carrier ap	process or patient particular on or after the international filling date	when the document is taken alone	to invoive an inventive step		
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specified)		considered to involve an inventive ste			
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"P" document published prior to the international filing date but later than the "&" document member of the same patent family			family		
priority date claimed					
Date of the actual completion of the international search Date of mailing of the international search report					
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29 January 2003 (29.01.2003)		U J MAK ZUUJ	<u> </u>		
Name and mailing address of the ISA/US Authorized officer			portal sure di la co		
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Box PCT Taghi T. Arani			tarroch		
i	hington, D.C. 20231	Telephone No. (703) 205 4274			
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Form PCT/ISA/210 (second sheet) (July 1998)



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